



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Manoharan

Serial No.: 09/965,551

Group Art Unit: 1635

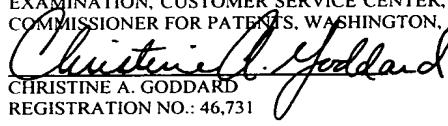
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For: Carbohydrate or 2' -Modified Oligonucleotides Having Alternating Internucleoside Linkages

DATE OF DEPOSIT: 1-21-02

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<i>Error in</i>	<i>Correct data</i>
1. Applicant's name	1.
2. Applicant's address	2.
3. Title	3.
4. Filing Date	4.
5. Serial Number	5.
6. Foreign/PCT Application Re:	6.
7. Other: Drawings	7. 3

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Date: *January 21, 2002*

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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/965,551	09/27/2001	1635	364	ISIS-4847	13 3	21	3

CONFIRMATION NO. 3873

FILING RECEIPT



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Applicant(s)

Muthiah Manoharan, Carlsbad, CA;

Assignment For Published Patent Application

ISIS Pharmaceuticals, Inc.;

Domestic Priority data as claimed by applicant

THIS APPLICATION IS A CON OF 09/349,007 07/07/1999 PAT 6,326,358
WHICH IS A CIP OF 09/115,025 07/14/1998 PAT 6,277,967

Foreign Applications

If Required, Foreign Filing License Granted 01/10/2002

Projected Publication Date: To Be Determined - pending completion of Corrected Papers

Non-Publication Request: No

Early Publication Request: No

**** SMALL ENTITY ****

Title

11/18/02

Carbohydrate or 2' -modified oligonucleotides having alternating internucleoside linkages

Preliminary Class

514

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